



I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 378819652 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 5/10/04

Signature:

(John S. Curran)

Docket No.: MWS-074  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

MAY 14 2004

Technology Center 2100

In re Patent Application of:  
Sanjai Singh

Application No.: 09/908085

Art Unit: 2173

Filed: July 18, 2001

Examiner: Cuong T. Thai

For: GRAPHICAL SUBCLASSING

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated February 10, 2004 (Paper No. 8), please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. Claims 1-5, 8-9, and 11-12 have been amended. No claims have been cancelled. Claims 14-20 have been added.

**Remarks/Arguments** begin on page 6 of this paper.

**AMENDMENT TRANSMITTAL LETTER**Docket No.  
MWS-074Application No.  
09/908085-Conf. #7523Filing Date  
July 18, 2001Examiner  
Cuong T. ThaiArt Unit  
2173

Applicant(s): Sanjai SINGH

**RECEIVED**

Invention: GRAPHICAL SUBCLASSING

MAY 14 2004

**TO THE COMMISSIONER FOR PATENTS** Technology Center 2100

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	20	- 20 =		x	0.00
Independent Claims	5	- 5 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00

☒ Large Entity☐ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 12-0080  
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

John S. Curran  
John S. Curran  
Attorney Reg. No.: 50,445

Dated: May 10, 2004

LAHIVE & COCKFIELD, LLP  
28 State Street  
Boston, Massachusetts 02109  
(617) 227-7400

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 378819652 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: May 10, 2004

Signature: John S. Curran

(John S. Curran)